

Sir M. Visvesvaraya Institute of Technology Department of Computer Science and Engineering

VIII Semester Project

MONTHLY PROGRESS REPORT – II

BATCH NO : B36

Title of the Project: Hybrid Social Network Feed Generation Algorithm

Team Members : 1. 1MV14CS009 – Akhil S

(USN - Name) 2. 1MV14CS033 – Devipriya Sarkar

3. 1MV14CS074 – Praveen Kumar G

4. 1MV14CS085 – Ravikiran R

Name of the Guide: Mrs. Sushila Shidnal

Duration : From <u>07/03/18</u> to <u>16/04/18</u>

Details of the Work carried out:

- Backend (*SadSnyder*) core components done.
- Completed the creation and testing of ReactJS components individually (*ElegantDarwin*).
- Transitions between ReactJS components completed (through React-Routing).
- Login interaction between frontend and backend (in *HighHamilton*) done.
- Made the frontend components responsive with support for content resize (through Masonry-Layouts).

Timeline Details:

- Few errors during merging frontend with the backend (*HighHamilton*) must be resolved.
- Making the feed generation algorithm more robust and scalable (in *SadSnyder*).
- More refinements to the backend (SadSnyder) to be done.
- To implement gamification in the social network.
- To deploy the social-network to the cloud (*Azure*) and test with live data.

Signature of Guide	Signature of Coordinator